

CERTIFICATE OF ANALYSIS

Product Name : Everlasting Flower Liquid Extract
Botanical Name : *Helichrysum italicum*
Manufacturing Date : 26.09.2025
Expire Date : 26.09.2027
Lot No : BNL-260925-L-HI

ASSAY	MFG. SPECIFICATION	RESULT	PASS/FAIL	METHOD
Physical & Gravimetric Tests				
Physical Appearance	Dark Yellowish to Brownish	Brownish	Pass	Physical
Odor	Characteristic	Conforms	Pass	Physical
pH	5,00-7,00	5,62	Pass	Potentiometry
Foreign Matter	Contains/None	None	Pass	Ph. Eur. 04/2014:20802
Brix (20°C - 25°C; in water)	---	2 %	Pass	Ph. Eur. 01/2008:20206
Brix (20°C - 25°C; in water + glycerine)	50-70 %	64,1 %	Pass	Ph. Eur. 01/2008:20206
Viscosity (20°C; SP8-200rpm)	10-2000 mPa.s	124,5 mPa.s	Pass	Ph. Eur. 04/2018:20208
Conductivity (20°C - 25°C)	0-1000 µS/cm	112 µS/cm	Pass	Ph. Eur. 01/2019:20238
Heavy Metals (ppm)				
As	NMT 10	Not Detected	Pass	NMKL 186
Cd	NMT 10	Not Detected	Pass	
Pb	NMT 10	Not Detected	Pass	
Hg	NMT 10	Not Detected	Pass	
Microbiological (cfu/g)				
Total aerobic microbial count	NMT 10000 CFU/g	Not Detected	Pass	TS EN ISO 4833-1
Total yeast-mold	NMT 100 CFU/g	Not Detected	Pass	ISO 21527-1
E. coli	Absent/1g	Not Detected	Pass	ISO 16649-2
Salmonella	Absent/10g	Not Detected	Pass	ISO 6579-1

